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Under the Paperwork Reduction Act of 1995.	no persons are requi Applica	red to respond to a c tion Number	ollection of info 10/581,43	ormation un	less it o	displays a valid OMB control number.		
TRANSMITTAL	Filing D	ate	2nd June	2006				
FORM		amed Inventor	BARBAS,	BARBAS, Carlos F.				
1 011111	Art Unit		ТВА					
		er Name	ТВА					
(to be used for all correspondence after initial filing)		y Docket Number	TSRI 101	TSRI 1019.1 US				
Total Number of Pages in This Submission								
ENCLOSURES (Check all that apply)  After Allowance Communication to TC								
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application  Reply to Missing Parts under 37 CFR 1.52 or 1.53	Petition Petition to Provisions Power of Change o Terminal Request f CD, Num	related Papers Convert to a Application Attorney, Revocat f Correspondence Disclaimer for Refund ber of CD(s)	e Address	Return notifica	Appeal of Appeal (Appeal Propries Status Other I below) or receiption to footification to f	Communication to Board eals and Interferences Communication to TC Notice, Brief, Reply Brief) etary Information Letter Enclosure(s) (please Identify: to postcard; cover letter; copy of to comply-missing requirements; cation of defective response;		
SIGNA	TURE OF APP	LICANT, ATT	ORNEY. C	R AGE	NT			
Firm Name Bell & Associates	1	•						
Signature WWS								
Printed name Matthew Kaser								
Date 6th February 2008	6th February 2008 Reg. No. 44,817							
I hereby certify that this correspondence is b sufficient postage as first class mail in an en the date shown below:	ERTIFICATE C	smitted to the USF	PTO or depos	sited with t	the Un 1450, <i>I</i>	ited States Postal Service with Alexandria, VA 22313-1450 on		
Signature								
Typed or printed name Matthew Kaser					Date	6th February 2008		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





I hereby certify under 37 CFR § 1.8 that this document and referenced attachments are being deposited with the United States Postal Service in an envelope with sufficient postage as First Class Mail in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on 6<sup>th</sup> February 2008 Printed: Matthew R. Kaser

Signed:

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. National Phase Application of: BARBAS, Carlos F. and CHUNG, Junho

Title: INTEGRIN α<sub>II</sub>Bβ<sub>3</sub> SPECIFIC ANTIBODIES AND PEPTIDES

U.S. Application No.

10/581,431

International application number:

PCT/GB2004/040381

International Filing Date:

3 December 2004

Priority application number:

US 60/526,859

Priority date:

3 December 2003

To:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

#### Enclosed:

Return receipt postcard

Transmittal Sheet

Response to Notification of Defective Response

Copy of Notification to Comply with Requirements mailed 02/06/2007

Copy of Return Receipt Postcard filed with Application under 35 USC § 371

Copy of Executed Declarations filed on 06/02/2006

Copy of Notification of Defective Response mailed 01/11/2008

Respectfully submitted,

Matthew Kaser, D.Phil.

Reg. No. 44,817

Bell & Associates

416 Funston Avenue, Suite 100

San Francisco, California 94118

Tel: (510) 537-2040 Fax: (415) 276-6040

mkaser@bell-iplaw.com



I hereby certify under 37 CFR § 1.8 that this document and referenced attachments are being deposited with the United States Postal Service in an envelope with sufficient postage as First Class Mail in an envelope addressed to:

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Signed:

Printed: Matthew Kaser

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents PO Box 1450 Alexandria VA 22313-1450

US Application No.: 10/581,431

International Application No.: PCT/US04/40381 International Filing Date: 3 December, 2004

Title: Integrin  $\alpha_{IIb}\beta_3$  Specific Antibodies and Peptides Inventors: BARBAS, Carlos F. and CHUNG, Junho

Attorney Docket No. TSRI 1019.1 US

Response to Notification of Defective Response

Sir,

This is a Response to the Notification of Defective Response, mailed January 11, 2008. This response is timely filed.

The Notification states that Applicants Response (filed June 4, 2007) to the Notification to Comply with Requirements, mailed February 6, 2007 have not been completed.

The Notification further states that an oath or declaration of the inventors under 37 CFR § 1.497(a) and (b), identifying the application by the International Application Number and international filing date must be furnished.

Applicants respectfully submit that the Notification to Comply with Requirements, mailed February 6, 2007, referred to filing a sequence listing in compliance with 37 CFR § 1.822 and/or 1.823, as well as payment of application examination fee, but did not include reference to a requirement for an executed declaration (copy of Notification enclosed).

Applicants respectfully submit that copies of the executed declaration of the inventors identifying the application by the International Application Number and international filing date were furnished with the filing of the National Phase Application under 35 USC § 371 on June 2, 2006. A copy of the return receipt postcard enclosed herewith shows that the declaration (4 pages) was so filed. Applicants therefore submit that Applicants had completed the formalities of USC § 371 on June 2, 2006.

Nevertheless, in order to advance prosecution, Applicants herewith submit additional copies of the Executed Declaration of the inventors (6 pages, enclosed).

Applicants believe that this response does not require payment of a fee. However, if the Commissioner finds any additional charges or fees must be paid in connection with this communication, they may be paid out of **Bell & Associates Deposit Account No. 50-3194.** The Commissioner is also authorized to credit any overpayment.

A copy of the Notification of Defective Response is enclosed.

Respectfully submitted,

Matthew Kaser, D.Phil.

44,817

Bell & Associates 416 Funston Avenue Suite 100 San Francisco CA 94118

Phone: (510) 537-2040 Fax: (415) 276-6040 mkaser@bell-iplaw.com

UNITED STATES DEPARTMENT OF COMMERCE Divided States Patent and Trademark Office Adhese COMMISSIONER FOR PATENTS PO Box 1450 Alexandria, Vignia 22313-1450 www.usplo.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY, DOCKET NO.

10/581,431

Carlos F Barbas

INTERNATIONAL APPLICATION NO.

PCT/US04/40381

I.A. FILING DATE

PRIORITY DATE

12/03/2004

12/03/2003

39843 **BELL & ASSOCIATES** 416 FUNSTON ST., SUITE 100 SAN FRANCISCO, CA 94118

**CONFIRMATION NO. 5101 371 FORMALITIES LETTER** OC000000022341300\*

Date Mailed: 02/06/2007

# NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$330 for a Large Entity:

# \$130 Surcharge.

- · A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).
- The application examination fee has not been paid. Applicant must submit \$200 to complete the examination fee for a non-small entity. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF">https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF</a> html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

	LAMONT M HUNTER				
	Telephone: (703) 308-9140 E	Telephone: (703) 308-9140 EXT 201			
i. I	PART 2 - OFFICE COPY				
U.S. APPLICATION NUMBER NO	INTERNATIONAL APPLICATION NO	ATTY, DOCKET NO.			
10/581,431	PCT/US04/40381				

FÜRM PÜTIÜÜ/EU/922 (371 Formalities Notice)



Bell & Associates 416 Funston Avenue. Suite 100 San Francisco CA 94118

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Map PCZ

Express Muit No. EQ 580 509 500 US

Docket No. TSRI 1019.1 US

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

Mailed, 2 June 2006

Serial No.: Not yet assigned emor One Tretewin Inconstronal Application No. PCT/US20D4/040381 International Piling Date: 3 December 2009 Tale, 18/DEGRIN GJBB, SPECIFIC ANT/BODIES AND PEPT (1/4):5 Societors: BARBAS, Carlos F. and CHONG, Junto

Received:

Return receipt postcard

Transmittal Cover Letter (1 page)

> Transmittal Sheet PTO-1390 (3 pages, 3<sup>rd</sup> page in duplicate)

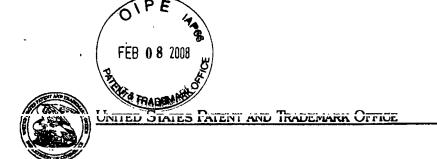
Preliminary Amendment (4 pages) Copy of cover page of published international Application and ISR (2 pages)

Copy of PC1/1B/304 (1 page)

Copy of PC PANAMS (2 pages) 2 x CD-ROM Sequence Listing Part, Copy 1; Cony 2 (ASCII)

x CD-ROM Sequence Listing Part, CRF, (MS Word)

→ Declaration, executed (4 pages) Power of Attorney, executed (2 pages)



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademari Address COMMISSIONER FOR PATENTS FO. Box 1450 Alexandria, Vegaties 22313-1450 www.uspto.gov

ATTY, DOCKETNO. U.S. APPLICATION NUMBER NO. FIRST NAMED AFFLICANT

10/581.431

Carlos F Barbas

39843 **BELL & ASSOCIATES** 201 WARREN DRIVE SAN FRANCISCO, CA 94131

INTERNATIONAL APPLICATION NO. PCT/US04/40381 LA. FILING DATE PRIORITY DATE 12/03/2004 12/03/2003

> **CONFIRMATION NO. 5101 371 FORMALITIES LETTER**



Date Mailed: 01/11/2008

### NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the ID to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- Priority Document
- Copy of the International Application filed on 06/02/2006
- Copy of the International Search Report filed on 06/02/2006
- Copy of IPE Report filed on 06/02/2006
- Preliminary Amendments filed on 06/02/2006
- Biochemical Sequence Diskette filed on 06/04/2007
- Biochemical Sequence Listing filed on 06/04/2007
- Request for Immediate Examination filed on 06/02/2006
- U.S. Basic National Fees filed on 06/02/2006
- Priority Documents filed on 06/02/2006
- Power of Attorney filed on 06/02/2006

Applicant's response filed 06/04/2007 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 02/06/2007 have not been completed.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

LAMONT M HUNTER	
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